



New Jersey 2002 Fruit Summary

2000, 2001 and Preliminary 2002



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Five major fruit and berry crops grow in the Garden State: apples, blueberries, cranberries, peaches and strawberries. During the 2002 growing season, cold spring weather and drought conditions during the summer months significantly reduced the apple and peach production. There was no weather damage to berry crops despite the minor frost damage to blueberry blooms. Rainfall during the later part of September was too late to benefit the fruit crops.

Total production of the five fruit and berry crops during 2002 amounted to 185 million pounds, down 18 percent from 2001's production of 226 million pounds. Value of utilized production of the above crops totaled \$89.9 million, a gain of \$6.20 million from the 2001 total of \$83.7 million.

During 2002 among all major fruit and berry producing states in the nation, New Jersey ranked second in blueberry production; third in cranberry production; fourth in peach production; and seventeenth in apple production. Crops by value of production within the state resulted in blueberries rated first with \$46.8 million. Peaches ranked second with \$25.2 million, while cranberries ranked third with \$11.0 million. Apples and strawberries ranked fourth and fifth with \$4.83 million and \$2.08 million, respectively.

Early spring frost had significantly damaged apple and peach blossoms. Only a few orchards located in higher elevations were able to avoid frost damage. Unfavorable growing conditions adversely affected apple and peach production. Some orchards abandoned their apple crop completely due to sizing problems. Peach utilized production totaled 57.0 million pounds, down 13.0 million pounds from 2001. Apple production dropped 36% to 35.0 million pounds. Value of utilized production was \$4.83 million and \$25.2 million for apples and peaches, respectively. Both values are down from a year ago.

The value of utilized production for the 2002 blueberry and cranberry crop was \$46.8 million and \$11.0 million, respectively. The blueberry crop's bloom set was average despite some frost damage. Blueberry production, a record high, totaled 43.0 million pounds, an increase of 13 percent. Cranberry harvest was hindered in some areas due to low reservoir levels caused by lack of rainfall. Cranberry production was 430,000 barrels, down 24 percent from 566,000 barrels produced in 2001.

The 2003 Fruit Survey Schedule

Survey	Mailing Date	Estimate Release Date	Survey	Mailing Date	Estimate Release Date
Apple Production and Disposition	4/4	7/8	Blueberry Production and Disposition	9/19	Jan '04
Blueberry Inquiry 1/	6/6	8/20	Peach Prod. & Disposition	10/21	Jan '04
July Peach	6/11	7/8	Apple Production	10/21	Jan '04
Aug. Fruit, Apple & Peach	7/11	8/12	Cranberry Inquiry	11/7	Jan '04
Cranberry Inquiry	7/16	8/19			

1/ Blueberry Inquiry and Estimates are State estimates and not official USDA estimates.

**New Jersey Fruit and Berry Production,
Utilization and Value, 2000 - 2002**

Crop Year	Production 1/		Utilization		Season Average Price Per Unit	Value Of Utilized Production
	Total	Utilized	Fresh 2/	Processed		
Apples						
	- - million lbs - -				cents per lb	\$1,000
2000	50	46	20	26	13.4	6,183
2001	55	50	23	27	16.2	8,117
2002	35	35	3/	3/	13.8	4,830
Blueberries						
	- - million lbs - -				cents per lb	\$1,000
2000	35	34	24	10	106.0	36,100
2001	38	37	29	8	99.0	36,730
2002	43	42	37	5	111.0	46,790
Cranberries						
	- - thousand barrels - -				\$ per barrel 4/	\$1,000
2000	489	469	---	469	17.90	8,395
2001	566	412	---	412	22.30	9,188
2002	430	430	---	430	25.60	11,008
Peaches						
	- - million lbs - -				cents per lb	\$1,000
2000	65	58	58	5/	42.7	24,774
2001	75	70	70	5/	40.5	28,350
2002	62	57	57	5/	44.2	25,194
Strawberries						
	- - thousand cwt - -				\$ per cwt	\$1,000
2000	16	16	16	---	94.00	1,504
2001	18	18	18	---	72.00	1,300
2002 6/	16	16	16	---	130.00	2,080

1/ Difference between total production and that having utilized value is economic abandonment and/or excess cullage of mature fruit. For cranberries, differences also include the quantity set aside under the Cranberry Marketing Order in 2000 - 2001.

2/ Includes quantities used in farm household or given away.

3/ Not available until July 8, 2003.

4/ Weighted average of co-op and independent sales. Co-op prices represent pool proceeds excluding returns from non-cranberry products and before any deductions for capital stock and other retains.

5/ Included in fresh utilization.

6/ No longer in the Federal Estimate Program.

**New Jersey Commercial Apple and Peach Production
by County, 2000 - 2002 1/**

County	Apples			Peaches		
	2000	2001	2002 2/	2000	2001	2002 2/
North District	- - million lbs - -					
Bergen	---	---	3/	0.1	0.2	0.1
Hunterdon	2.0	2.8	3/	0.6	0.6	0.6
Morris	1.0	0.4	3/	0.2	0.2	0.2
Sussex	2.0	2.0	3/	0.2	0.2	0.2
Warren	1.5	2.5	3/	0.3	0.8	0.5
Central District						
Burlington	3.5	3.6	3/	2.3	2.5	2.9
Mercer	---	---	3/	---	---	---
Middlesex	1.0	0.9	3/	0.3	0.7	0.3
Monmouth	2.0	2.0	3/	0.5	1.8	0.8
South District						
Atlantic	3.0	3.5	3/	5.0	3.0	3.2
Camden	2.5	5.0	3/	5.0	5.5	7.0
Cumberland	4.0	7.8	3/	11.5	20.0	15.0
Gloucester	24.0	21.0	3/	36.0	35.0	26.7
Other Counties	3.5	3.5	3/	3.0	4.5	4.5
Total	50.0	55.0	35.0	65.0	75.0	62.0

1/ Includes quantities not sold or utilized for some years.

2/ Preliminary.

3/ Not available until September 25, 2003.

**Cranberry Acreage, Yield and Production
by State, 2000 - 2002**

State	2000	2001	2002
Area Harvested	-- acres --		
Massachusetts	13,900	12,000	13,300
New Jersey	3,700	3,100	3,100
Oregon	2,400	2,400	2,500
Washington	1,500	1,600	1,600
Wisconsin	15,100	15,100	15,900
Total	36,600	34,200	36,400
Yield 1/	-- barrels --		
Massachusetts	140.5	118.0	109.8
New Jersey	132.2	182.6	138.7
Oregon	165.8	152.1	160.0
Washington	120.0	88.8	101.3
Wisconsin	178.3	188.1	200.6
Average	156.1	155.8	155.0
Total Production	-- barrels --		
Massachusetts	1,953,000	1,416,000	1,460,000
New Jersey	489,000	566,000	430,000
Oregon	398,000	365,000	400,000
Washington	180,000	142,000	162,000
Wisconsin	2,692,000	2,840,000	3,190,000
Total	5,712,000	5,329,000	5,642,000

1/ Yield is based on total production.

**New Jersey Blueberries
by County, 2000 - 2002**

State	2000	2001	2002
Acres Harvested			
Atlantic	5,400	5,400	5,400
Burlington	1,600	1,500	1,500
Other Counties	500	500	500
Total	7,500	7,400	7,400
Yield per Acre (lbs) 1/			
Atlantic	5,440	5,910	6,630
Burlington	2,380	2,930	3,470
Other Counties	1,600	1,400	2,000
Total	4,530	5,000	5,680
Utilized Production (1,000 lbs)			
Atlantic	29,400	31,900	35,800
Burlington	3,800	4,400	5,200
Other Counties	800	700	1,000
Total	34,000	37,000	42,000

1/ Yield is based on utilized production.

**Blueberry Acreage and Production
by State, 2002**

State	Area Harvested	Yield 1/	Utilized Production
	acres	lbs	1,000 lbs
Alabama	280	1,430	400
Arkansas	450	2,960	1,330
Florida	1,600	1,810	2,900
Georgia	4,500	3,780	17,000
Indiana	650	4,620	3,000
Michigan	16,900	3,790	64,000
New Jersey	7,400	5,680	42,000
New York	700	2,710	1,900
North Carolina	3,700	4,190	15,500
Oregon	2,800	9,820	27,500
Washington	2,000	6,500	13,000
TOTAL	40,980	4,600	188,530

State	Value of Utilized Production	Price per Pound		
		Fresh	Processed	All
	\$1,000	-- cents per pound --		
Alabama ²	377	94.3	---	94.3
Arkansas ²	1,533	115.0	---	115.0
Florida	18,560	640.0	---	640.0
Georgia	17,420	157.0	54.0	102.0
Indiana	2,760	122.0	62.0	92.0
Michigan	52,240	121.0	61.0	81.6
New Jersey	46,790	117.0	70.0	111.0
New York	2,550	138.0	66.0	134.0
North Carolina	22,534	176.0	63.0	145.0
Oregon	20,075	100.0	55.0	73.0
Washington	8,948	122.0	58.0	68.8
TOTAL	193,787	142.0	59.5	103.0

1/ Yield is based on utilized production.

2/ Small quantities of processed blueberries are included in fresh to avoid disclosure of individual operations.